

FEDERAL ENVIRONMENTAL, INDUSTRIAL AND NUCLEAR SUPERVISION SERVICE OF RUSSIA (ROSTECHNADZOR)

Assistance Provided by Russian Regulator (Rostechnadzor) to Safety Regulatory Authorities of Countries Planning to Construct NPPs of Russian Design: **Current Issues and Prospects**

Valery Bezzubtsev **Deputy Chairman**

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Federal Environmental, Industrial and Nuclea Supervision Service of Russia (Rostechnadzo

Rostechnadzor Experience

Inter-agency agreements on cooperation in the field of nuclear and radiation safety regulation in the peaceful use of atomic energy signed by Rostechnadzor with:

- Chinese National Nuclear Safety Administration in 1996
 Atomic Energy Organization of Iran in 1997

Forms of cooperation:

- Consulting in development of national regulatory documents
 Consulting in safety reviews
 Training in supervision practices
 Quality control of equipment produced in Russia for NPPs in Iran and China

 Offices of Rostechnadzor's TSO at Busher NPP and in Tehran



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Current Status of Cooperation

Inter-agency agreements with regulatory authorities of Turkey (2010), Vietnam (2010), Bangladesh (2012) – signed Inter-agency agreement with regulatory authority of Belarus – signing soon

- Special coordinating unit for coordination of activities related to assistance to regulatory bodies of above states
 Concept of Modular Program for assistance to embarking countries
 Action plan for providing assistance to regulatory bodies of embarking
- countries
- Agreement between Rostechnadzor and SC «Rosatom» on coordination in
- creation of nuclear energy infrastructure in embarking countries

 Development of 2-3 year working plan for each «new-comer»

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Multilateral Cooperation in Assisting «Nuclear New-Comers»	
Bilateral cooperation between regulatory authorities of USA, France, Japan, S. Korea, etc. and regulatory bodies of embarking countries	
Regulatory Cooperation Forum: Secretariat — IAEA recipient countries: Jordan, Vietnam, Poland, Belarus (?)	
Coordination of bilateral and multilateral cooperation is a key to success in creating regulatory infrastructure in embarking countries	
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Thank you for your attention!	
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Technical Support Organizations: WWW.SECNRS.RU WWW.VOSAFETY.RU	